# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1 | ("20030122702").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/12 16:11 |
| L2 | 1 | ("6646589").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/12 16:11 |
| S2 | 5 | "584178".ap. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/12 16:11 |
| S3 | 29 | kishida-masayuki.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 15:13 |
| S4 | 511 | (fujitsu adj ten adj limit$3).as. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 15:14 |
| S5 | 133 | (fujitsu adj ten adj limit$3).as. and radar | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 15:14 |
| S6 | 73 | (fujitsu adj ten adj limit$3).as. and radar and (FMCW or FM-CW or (frequency adj modulat$3 adj continous adj wave)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 15:28 |
| S7 | 1684 | 342/192,195.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 15:27 |
| S8 | 1280 | radar and (FMCW or FM-CW or (frequency adj modulat$3 adj continous adj wave)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:17 |
| S9 | 192 | S7 and S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:05 |
| S10 | 39 | ("20020051503"\|"20020173337"\|"20030040292"\|"20030157912"\|"20040130484"\|"20040248537"\|"20040263378"\|"20040266376"\|"20050058185"\|"20050079838"\|"20050080564"\|"20060111074"\|"20060189290"\|"20060262838"\|"3913028"\|"5040240"\|"5108334"\|"5347284"\|"5678169"\|"5678169"\|"5883597"\|"6005506"\|"6081691"\|"6088348"\|"6104340"\|"6104764"\|"6259902"\|"6307896"\|"6480557"\|"6516184"\|"6549766"\|"6609010"\|"6662367"\|"6675003"\|"6675003"\|"6801583"\|"6937872"\|"7035613"\|"7047023"\|"7082292"\|"7123892").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:09 |

| S11 | 200 | ("20070040731" "5212490" "7034745" "20040222919" "6831595" "20040174292" "4509049" "4799201" "6152256" "3786409" "4146890" "4295213" "4594676" "4982374" "5400299" "5410517" "5477226" "5563602" "5822269" "5943001" "6418079" "6825799" "6865488" "7149148" "20040174293" "20040264297" "6308645" "5212489" "4388638" "4989219" "5298981" "5870022" "5947454" "4263617" "4445779" "4459699" "4516153" "4855847" "4987378" "5015965" "5247281" "5448430" "5469848" "5677695" "5731778" "4300226" "4310912" "4355234" "4514773" "4581639" "4772860" "4823249" "4880106" "4888593" "4914398" "5177755" "5253267" "5272394" "5276629" "5383462" "5400261" "5406370" "5414729" "5420541" "5440113" "5479720" "5497051" "5515398" "5515684" "5534871" "5534820" "5581620" "5585698" "5635844" "5659262" "5680299" "5713961" "5751240" "5802966" "5850336" "5861008" "5864314" "5920633" "6024449" "6060843" "6097189" "6140954" "6157812" RE36987 "6160465" "6235251" "6241723" "6246481" "3619767" "3603879" "3665294" "3878535" "3798965" "4047086" "4059789" "4093965" "4244026" "4247896" "4250889" "4263496" "4265125" "4276550" "4277743" "4280387" "4285236" "4287587" "4291223" "4296445" "4296391" "4297884" "4301401" "4303951" "4306435" "4321514" "4321535" "4333353" "4337641" "4342905" "4346354" "4355243" "4367390" "4380008" "4385311" "4450443" "4456890" "4499474" "4500979" "4500883" "4514689" "4524851" "4575830" "4588173" "4595959" "4595954" "4598327" "4599655" "4601197" "4602222" "4603299" "4612581" "4617895" "4626936" "4765648" "4774403" "4792230" "4802236" "4812720" "4812773" "4816675" "4816834" "4833716" "4834541" "4835631" "4837726" "4841461" "4843626" "4846155" "4851852" "4852017" "4865964" "4866370" "4886363" "4888490" "4893800" "4903303" "4918972" "4928521" "4933547" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:16 |

# EAST Search History

| S12 | 3862 | 342/159,113,70,192,193,195,196, 109.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:17 |
|-----|------|-------------------------------------------|------------------------|-----|------|------------------|
| S13 | 1400 | (FMCW or FM-CW or (frequency adj modulat$3 adj continous adj wave)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:18 |
| S14 | 818 | (FMCW or FM-CW or (frequency adj modulat$3 adj continous adj wave)) adj radar | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:07 |
| S15 | 399 | S12 and S14 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:18 |
| S16 | 585 | (fold$3 adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:08 |
| S17 | 2 | S15 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:18 |
| S18 | 5 | S12 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:21 |
| S19 | 4 | S13 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:22 |
| S20 | 6748 | (peak adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:24 |
| S21 | 58 | S13 same S20 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:49 |
| S22 | 0 | ("207040731").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/13 16:49 |
| S23 | 0 | ("2007040731").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/13 16:49 |
| S24 | 1 | ("20070040731").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/13 16:49 |
| S25 | 2 | (fold$3 adj frequency) same (peak adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:50 |
| S26 | 46 | (fold$3 adj frequency) same ( frequency adj range) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:50 |

| S27 | 46 | S14 and fold$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 16:54 |
|-----|-----|-----|-----|-----|-----|-----|
| S28 | 4 | S14 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 17:57 |
| S29 | 932 | (predict$3 adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:03 |
| S30 | 1 | S16 and S29 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 17:58 |
| S31 | 14 | "342"/$.ccls. and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 17:59 |
| S32 | 9292 | (beat adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 17:59 |
| S33 | 21 | S32 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 17:59 |
| S34 | 22818 | (peak or maximum) adj frequency | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:01 |
| S35 | 44 | S34 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:01 |
| S36 | 57898 | ((predict$3 or estimat$3 or predetermin$3 or precalculat$3) adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:03 |
| S37 | 93 | S16 and S36 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:04 |
| S38 | 16627 | ((fold$3 or shift$3) adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:08 |
| S39 | 585 | S38 same S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:09 |
| S40 | 50 | S38 same S14 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:39 |
| S41 | 128 | S38 and S14 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 18:39 |

# EAST Search History

| S42 | 107 | S38 and S14 and (peak or maximum) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 19:10 |
|-----|-----|-----------------------------------|------------------------|-----|-----|------------------|
| S43 | 1 | ("20030122702").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/13 19:20 |
| S44 | 1 | ("6646589").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/13 19:20 |
| S45 | 1 | ("6646589").PN. | USPAT; USOCR | OR | OFF | 2007/08/14 09:34 |
| S46 | 1 | ("6320531").PN. | USPAT; USOCR | OR | OFF | 2007/08/14 09:38 |
| S47 | 340 | (relative adj speed) same (relative adj distance) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:49 |
| S48 | 585 | (fold$3 adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:39 |
| S49 | 0 | S47 and S48 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:39 |
| S50 | 16640 | ((fold$3 or shift$3) adj frequency) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:39 |
| S51 | 18 | S47 and S50 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:39 |
| S52 | 4 | (relative adj speed) same (relative adj distance) same ((within or in or fall$3) adj range) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:50 |
| S53 | 1 | (relative adj speed) same (relative adj distance) same fold$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/14 09:50 |